

Appln. No. 09/867,831
Amendment dated Sep. 16, 2004
Reply to Office Action of June 16, 2004
Docket No. 6169-225

IBM Docket No. BOC9-2000-0092

REMARKS/ARGUMENTS

These remarks are made in response to the Office Action of June 16, 2004 (Office Action). As this response is timely filed within the 3-month shortened statutory period, no fee is believed due.

In paragraph 4 of the Office Action, the drawings were objected to as failing to comply with 37 C.R.F. § 1,84(p)(5) for lacking the item "200". Applicants have amended FIG. 2 to include "JSLEE 200." An attached replacement sheet and an annotated sheet showing this change follows the remarks section. Accordingly, the objection to the drawing should be withdrawn, which action is respectfully requested.

In paragraph 6, the use of the JAVA trademark was objected to as it was not capitalized nor followed by general terminology. An amendment to the specification correcting this problem has been included. Accordingly, the objection in paragraph 6 has been addressed and the rejection should be withdrawn.

In paragraphs 7-14, the Examiner has rejected claims 1-8 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,999,525 to Krishnaswamy, *et al.* (Krishnaswamy).

In response to the Office Action, Applicants have amended claims 1, 3, 5, and 7 to clarify that "a change in a telecommunication service corresponding to the service attribute results from the updating step, and wherein the telecommunication service is available to an associated telecommunication subscriber through a phone." Support for this amendment can be found at between page 13, line 21 to page 14, line 26, and throughout the Applicants' specification.

Further, Applicants have added new claims 9-19 to emphasize various disclosed aspects of the present invention. Specifically, claims 9 and 15 state that the user can be the associated telecommunication subscriber, as stated at page 7, line 5 and at page 12, lines 21-23. Claims 10 and 16 state that the user can be an agent of the service provider that provides the telecommunication service, as stated at page 7, line 5 and at page 12, lines 21-23. Claims 11 and 17 state that the user can be presented with telecommunication subscriber information, as stated between page 11, line 27 and page 12, line 10. Claims 12

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and 18 state that the user can be presented with current real-time usage measurements for the telecommunication service, as stated at page 12, lines 16-23. Claims 13 and 19 state that the user can be presented with lifecycle management information relating to the service component, as stated at page 13, lines 3-11. No new matter has resulted from the above amendments.

Prior to addressing the rejections on the art, a brief review of the Applicants' invention is in order. The Applicants' claimed and disclosed subject matter teaches a method and a system for providing a Web-based interface for directly changing telecommunication service attribute information, where the telecommunication service is implemented within a service logic execution environment (SLEE). The Web-based interface can be a common interface used by both subscribers and service provider personal for visually and modifying telecommunication service information.

Turning now to the rejections on the art, Krishnaswamy teaches a system and method for integrating video teleconferencing capabilities with other telephony services. The video teleconferencing capabilities can present video upon a client computer through a data channel. Sound for the video teleconference can be played through a voice telephony channel. Components within the telephony network can integrate the video streams provided through the data channel with the voice streams provided via the voice channel.

Referring to claims 1, 3, 5, and 7, Applicants claims include limitations of:

- * using hypermedia document to remotely access a telecommunication service attribute
- * making a selection in the hypermedia document that directly changes the telecommunication service attribute within the SLEE that provides a corresponding telecommunication service
- * so that the change in the telecommunication service is experienced by subscriber when the subscriber next utilizes a phone (with service provided by the service provider).

Krishnaswamy fails to teach these claimed limitations. Instead Krishnaswamy (column 59, line 66 to column 60 line 3) teaches that a user can select a particular video presentation service that can be integrated with a telecommunication service. When establishing a video

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teleconference, the user accessed Web-site provides synchronization data to a SLEE (column 30, lines 12-14). The video teleconference can be implemented as a SLEE component that other SLEE components can subscribe to (column 61, lines 9-21).

The Web-site of Krishnaswamy DOES NOT teach a means or methodology to access a telecommunication service attribute used by a telecommunication SLEE component that provides a corresponding telecommunication service (affected by the telecommunication attribute). Further, not only does Krishnaswamy fail to teach accessing such a telecommunication component from a Web site, but Krishnaswamy does not permit the SLEE component responsible for video conferencing to access a telecommunication service attribute within a telecommunication SLEE component (discussed columns 58-62).

Instead, Krishnaswamy teaches that the video conferencing SLEE component can have public events that the teleconferencing components of a SLEE can subscribe to. Thus, according to the teachings of Krishawamy, the teleconferencing SLEE component and the included telecommunication service attributes (accessed in the Applicants' claimed) would remain private and unavailable to the video conferencing SLEE component of Krishnaswamy.

Even more importantly, Krishnaswamy fails to teach, suggest, or contemplate that a user of a Web site can update a SLEE component associated with a telecommunication service so that the change in the telecommunication service is experienced by a subscriber when the subscriber next utilizes a phone. The only interactions taught by Krishnaswamy pertaining to the SLEE are directed towards synchronizing a data feed (video directed to a computer) with an audio feed (voice directed to a phone).

Because Krishnaswamy fails to teach each claimed limitation, the 35 U.S.C. § 102(b) rejections to claims 1-8 should be withdrawn, which action is respectfully requested.

Applicants note that the claimed invention and the invention of Krishnaswamy are significantly different, as detailed above. Applicants also note that in providing the rejections within the Office Action, the Examiner failed to associate each of the Applicants' claimed limitations with teachings of Krishnaswamy. Instead, the Examiner stated sections

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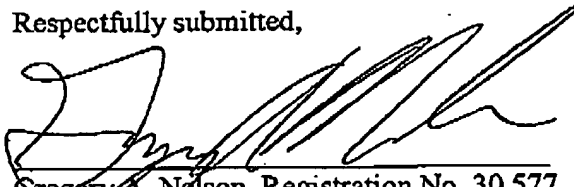
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of Krishnaswamy without detailing how the stated sections correspond to the Applicants claims. This correspondence was not apparent to the Applicants. Nevertheless, Applicants have attempted to respond to the Examiners rejections in a straight forward manner showing how the teachings of Krishnaswamy differ from the Applicants' claims. Applicants respectfully request that the Examiner more explicitly provide a correspondence in future office actions should any be forthcoming, so that the Applicants can fully address any and all of the Examiner's concerns.

In light of the above, Applicants believe that this application is now in full condition for allowance, which action is respectfully requested. Applicants request that the Examiner call the undersigned if clarification is needed on any matter within this Amendment, or if the Examiner believes a telephone interview would expedite the prosecution of the subject application to completion.

Respectfully submitted,

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